

## INFORMATION ON HOW TO EFFECT DRAWING CHANGES

### Correction of Informalities--37 CFR 1.85

New drawings with the changes incorporated therein. The application number or the title of the invention, inventor's name, docket number (if any), and the name and telephone number of a person to call if the Office is unable to match the drawings to the proper application, should be placed on the back of each sheet of drawings in accordance with 37 CFR 1.84(c). Applicant may delay filing of the new drawings until receipt of a Notice of Allowability (PTOL-37). Extensions of time may be obtained under the provisions of 37 CFR 1.136. The drawing should be filed as a separate paper with a transmittal letter addressed to the Drawing Review Branch.

### Filing for Corrections

Applicant is required to submit **acceptable** corrected drawings within the three-month shortened statutory period set in the Notice of Allowability (PTOL-37). If a correction is determined to be unacceptable by the Office, the applicant must arrange to have **acceptable** corrections resubmitted within the original three-month period to avoid the necessity of obtaining an extension of time and paying the extension fee. Therefore, applicant should file corrected drawings as soon as possible.

Failure to take corrective action within set (or extended) period will result in **ABANDONMENT** of the application.

### Corrections other than Informalities Noted by the Drawing Review Branch on the Form PTO-948

Changes to the drawings, other than informalities noted by the Drawing Review Branch, **MUST** be approved by the examiner before the application will be allowed. No changes will be permitted to be made, other than corrections of informalities, unless the examiner has approved the proposed changes.

9/529,259

NOTICE OF DRAFTSPERSON'S  
PATENT DRAWING REVIEWThe drawing(s) filed (insert date) 4-16-00 are:A. ☐ approved by the Draftsperson under 37 CFR 1.84 or 1.152.B. ☒ objected to by the Draftsperson under 37 CFR 1.84 or 1.152 for the reasons indicated below. The Examiner will require submission of new corrected drawings when necessary. Corrected drawing must be submitted according to the instructions on the back of this notice.

## 1. DRAWINGS. 37 CFR 1.84(a): Acceptable categories of drawings:

Black ink. Color

Color drawings are not acceptable until petition is granted.

Fig(s) 10Pencil and non black ink not permitted. Fig(s) 10

## 2. PHOTOGRAPHS. 37 CFR 1.84(b)

1 full-size set is required. Fig(s) 10

Photographs not properly mounted (must use bristol board or

photographic double-weight paper). Fig(s) 10Four quality (half-tone). Fig(s) 10

## 3. TYPE OF PAPER. 37 CFR 1.84(c)

Paper not flexible, strong, white, and durable.

Fig(s) 10

Erasures, alterations, overwritings, interlineations.

folds, copy machine marks not accepted. Fig(s) 10

Mylar, velum paper is not acceptable (too thin).

Fig(s) 10

## 4. SIZE OF PAPER. 37 CFR 1.84(f): Acceptable sizes:

21.0 cm by 29.7 cm (DIN size A4)

21.6 cm by 27.9 cm (8 1/2 x 11 inches)

All drawing sheets not the same size

Sheet(s) 10Drawings sheets not an acceptable size. Fig(s) 10

## 5. MARGINS. 37 CFR 1.84(g): Acceptable margins:

Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm

SIZE: A4 Size

Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm

SIZE: 8 1/2 x 11

Margins not acceptable. Fig(s) 10

Top (T) Left (L)

Right (R) Bottom (B)

## 6. VIEWS. 37 CFR 1.84(h)

REMINDER: Specification may require revision to

correspond to drawing changes.

Partial views. 37 CFR 1.84(h)(2)

Brackets needed to show figure as one entity.

Fig(s) 10

Views not labeled separately or properly.

Fig(s) 10

Enlarged view not labeled separately or properly.

Fig(s) 10

## 7. SECTIONAL VIEWS. 37 CFR 1.84(h)(3)

Hatching not indicated for sectional portions of an object.

Fig(s) 10

Sectional designation should be noted with Arabic or

Roman numbers. Fig(s) 10

## 8. ARRANGEMENT OF VIEWS. 37 CFR 1.84(i)

Words do not appear on a horizontal, left-to-right fashion

when figure is either upright or turned so that the top

becomes the right side, except for graphs. Fig(s) 10

## 9. SCALE. 37 CFR 1.84(j)

Scale not shown for mechanism without

crowding when drawing is less than two-thirds in

reproduction. Fig(s) 10

## 10. CHARACTER OF LINE, NUMBERS, &amp; LETTERS

37 CFR 1.84(k)

Lines, numbers, &amp; letters not uniformly thick and well

defined. Fig(s) 10

## 11. SHADING. 37 CFR 1.84(l)

Solid black shading not permitted. Fig(s) 10Shade lines, pale, rough and blurred. Fig(s) 10

## 12. NUMBERS, LETTERS, &amp; REFERENCE CHARACTERS

37 CFR 1.84(m)

Numbers and reference characters not plain and legible.

Fig(s) 10Figure not oriented properly. Fig(s) 10

Numbers and reference characters not oriented in the

same direction as the view. 37 CFR 1.84(p)(1)

Fig(s) 10

English alphabet not used. 37 CFR 1.84(p)(2)

Fig(s) 10

Numbers, letters and reference characters must be at least

.32 cm (1/8 inch) in height. 37 CFR 1.84(p)(3)

Fig(s) 10

## 13. LEAD LINES. 37 CFR 1.84(q)

Lead lines must not cross other figures. Fig(s) 10Lead lines must not be parallel. Fig(s) 10

## 14. NUMBERING OF SHEETS OF DRAWINGS. 37 CFR 1.84(r)

Sheets not numbered consecutively, and in Arabic numerals

beginning with number 1. Sheet(s) 10

## 15. NUMBERING OF VIEWS. 37 CFR 1.84(u)

Views not numbered consecutively, and in Arabic numerals,

beginning with number 1. Fig(s) 10

## 16. CORRECTIONS. 37 CFR 1.84(v)

Corrections not made from prior PTO-948

dated 4-16-00

## 17. DESIGN DRAWINGS. 37 CFR 1.152

Surfaces shown not appropriate. Fig(s) 10

Solid black shading not used for color contrast

Fig(s) 10

## COMMENTS

Remove FIG. 1, FIG. 1A, 1B IS FINE

REVIEWER

DATE 8-7-00TELEPHONE NO. 703 305 8430ATTACHMENT TO PAPER NO. 3